

## **AMENDMENTS TO THE SPECIFICATION**

**Please replace the paragraph beginning at page 8, line 8, with the following rewritten paragraph:**

~~FIG. 7 is a~~ Figs. 7(A)-7(D) are characteristic ~~diagram~~ diagrams showing how an optical spectrum is flattened on the basis of optical spectrum shifts based on phase modulation according to the first embodiment of the optical-spectrum flattening apparatus of the present invention.

**Please replace the paragraph beginning at page 9, line 8, with the following rewritten paragraph:**

~~FIG. 15 is a~~ Figs. 15(A)-15(C) are characteristic ~~diagram~~ diagrams showing deviations in discrete optical spectrum associated with phase shifts according to the seventh embodiment of the optical-spectrum flattening apparatus of the present invention.

**Please replace the paragraph beginning at page 11, line 3, with the following rewritten paragraph:**

~~FIG. 28 is a~~ Figs. 28(a)-28(g) are waveform ~~diagram~~ diagrams useful in explaining that an optical spectrum can be flattened according to the first embodiment of the multi-wavelength generating apparatus of the present invention.

**Please replace the paragraph beginning at page 11, line 7, with the following rewritten paragraph:**

~~FIG. 29 is a~~ Figs. 29(a)-29(f) are waveform ~~diagram~~ diagrams useful in explaining that an optical spectrum can be flattened according to the first embodiment of the multi-wavelength generating apparatus of the present invention.

**Please replace the paragraph beginning at page 11, line 18, with the following rewritten paragraph:**

~~FIG. 32 is a~~ Figs. 32(a)-32(f) are waveform ~~diagram~~ diagrams useful in explaining that an optical spectrum can be flattened according to the deviation of the first embodiment of the multi-wavelength generating apparatus of the present invention.

**Please replace the paragraphs beginning at page 14, line 13, with the following rewritten paragraph:**

~~FIG. 54 is a view~~ Figs. 54(a)-54(c) are views useful in explaining the principle of generation of a multi-wavelength light from the multi-wavelength light source.

~~FIG. 55 is a view~~ Figs. 55(a)-55(i) are views showing an example of a manner of controlling the shape of an optical spectrum using an intensity modulator and a phase modulator as an optical modulating section.

~~FIG. 58 is a view~~ Figs. 58(a)-58(c) are views showing an example of a manner of controlling the shape of an optical spectrum by regulating the phase of a period signal.

~~FIG. 59 is a view~~ Figs. 59(a)-59(c) are views showing an example of a manner of controlling the shape of the optical spectrum by multiplying the frequency of the period signal.

**Please replace the paragraph beginning at page 16, line 14, with the following rewritten paragraph:**

~~FIG. 71 is a view~~ Figs. 71(a)-71(c) are views useful in explaining an example of the shape of modulated side mode lights according to the second embodiment of the multi-wavelength light source of the aspect of the present invention shown in FIG. 66.